

13281 U.S. PTO
032404

Practitioner's Docket No. McCracken 347-50B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

16834 U.S. PTO
10/807511
032404

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Thomas William McCracken; Adam J. Bennett; Kevin A. Jonasson; Deepak Kirpalani;
Zahra Tafreshi; T. Base (deceased); D. Emberley; D. Kennett; D. Bulbuc; E. Chan

For (title): Mixing Arrangement for Atomizing Nozzle in Multi-Phase Flow

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design)
Application

8 Page(s) of Specification

4 Page(s) of Claims

2 Sheet(s) of Drawing(s)--Formal

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date
_____ in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as
"Express Mail Post Office to Addressee" Mailing Label No. _____.

Type or print name of person mailing paper

Date: _____

Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

B. Other Papers Enclosed

1 Page(s) of abstract

3. Declaration or Oath

Unexecuted Declaration and Power of Attorney enclosed.

Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all of the above-named inventors.

4. Language

English

5. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

CLAIMS AS FILED									
								Basic Fee 37 C.F.R. § 1.16(a) \$770.00	
Number Filed		Number Extra			Rate				
Total									
Claims (37 C.F.R § 1.16(c))		19	–	20	=	0	x \$	18.00	= \$ 0.0
Independent									
Claims (37 C.F.R § 1.16(b))		3	–	3	=	0	x \$	86.00	= \$ 0.0
Multiple Dependent Claim(s), if any (37 C.F.R § 1.16(d))									
							\$	290.00	\$ 0.0

Filing Fee Calculation

\$770.00

6. Fee Payment Being Made at This Time

Not Enclosed

No filing fee is to be paid at this time.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.
APPLICATION CLAIMED
(37 C.F.R. § 1.78)**

7. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

A. 35 U.S.C. § 119(e)

"This application claims the benefit of U.S. Provisional Application No. 60/456,522, filed on 03/24/2003."

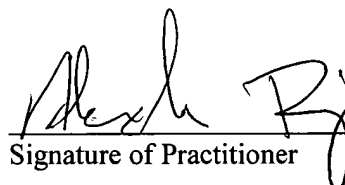
B. A preliminary amendment related to the amendment described at 7(A) is enclosed.

Language of prior filed provisional application

The above identified prior filed provisional application, namely application 60/456,522, filed 03/24/2003, whose benefit is being claimed was filed in the English language.

Date: 3/23/04

Reg. No.: 52502
Tel. No.: 703-415-1500
Customer No.:



Signature of Practitioner

Alexander D Raring
JONES, TULLAR & COOPER, P.C.
PO Box 2266 Eads Station
Arlington, VA 22202